











RoHS Compliant



US-279

USB 8xRS232 1Mbaud

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Features

- 8 port RS232
- USB
- 128 Byte Tx and 384 Byte Rx FIFOs
- Up to 921,600 Baud
- 8xDB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)
- Supplied with USB cable & Power Supply
- Supplied with rubber feet for office environment

Accessories



MK-059: Wall Mounting Kit for 4&8 Port ES/US

MK-070: Snap-in DIN Clip Kit for 4&8 Port ES/US



Description

USB to Serial providing eight RS232 serial ports. Up to 921,600 data transfer rates and the 128 byte transmit and 384 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC.

USB to serial is the quick low cost way to connect your computer to a serial comms enabled device. Boost software gives industry leading functionality and compatibility.

These products do away with traditional issues with USB technology so you can buy with confidence!

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows 7 32 bit and 64 bit editions
- Windows Vista 32 bit and 64 bit editions
- Windows XP 32 bit & 64 bit editions

As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.





















ORDER Description USB 8xRS232 1Mbaud

Code US-279

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USB 8xRS232 1Mbaud

US-279: Full Specification

03-279. Full Specification		
Port	Ports	8 x RS232
	Connector	8xDB9 connector (9 Pin Male)
Pin 1 DCD RS232 Pinout (9 pin Male)		USB Type B High Retention
Pin 2 RXD 1 5 Pin 3 TXD 1 5	FIFO size	384 RX FIFO + 128 TX FIFO
Pin 4 DTR Pin 5 GND Pin 6 DSR Pin 7 RTS Pin 8 CTS Pin 9 RI 6 9	Operating Distance	EIA - RS232 Standard
	Cable	USB Cable
		(Powered via industrial locking connector with 5V 3A power adaptor - supplied)
Port Settings	Baud Rate	921,600
921,600	Data Bits	7 or 8
> > > > baud	Parity	Odd, Even, None, Mark or Space
	Stop Bits	1 or 2
	Flow Control	RTS/CTS, DTR/DSR, XON/XOFF
	Tx/Rx Modes	Point to Point
Interface	OS Compatibility	Windows 7 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions
	BUS	USB:
Approvals	Other Approvals	WEEE ROHS EMC: CE Microsoft Certified Gold Partner
RoHS (E	Microsoft Approvals	Microsoft Certified Gold Partner Windows 7 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions
General	PCB Layers	4
	Power Consumption	600mA @ 5V
	Weight	1.190 Kg
	Size	135 x 215 x 55 mm
Box Content	Packaging	Installation CD (including manual, Microsoft signed drivers & utilities
	Device	USB 8xRS232 1Mbaud
Product Support	Warranty	Lifetime (online registration required)
	Support	Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team
Additional	OEM option	Available for bulk buy OEM
Elektra O5 European Electronics Industry Awards	Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
WINNER Manufacturer of the Year Made in the UK	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com

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